## (19) World Intellectual Property **Organization**

International Bureau



## 

(43) International Publication Date 14 July 2005 (14.07.2005)

**PCT** 

(10) International Publication Number WO 2005/064882 A2

(51) International Patent Classification<sup>7</sup>:

H04L 29/06

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(21) International Application Number:

PCT/EP2003/014978

(22) International Filing Date:

29 December 2003 (29.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

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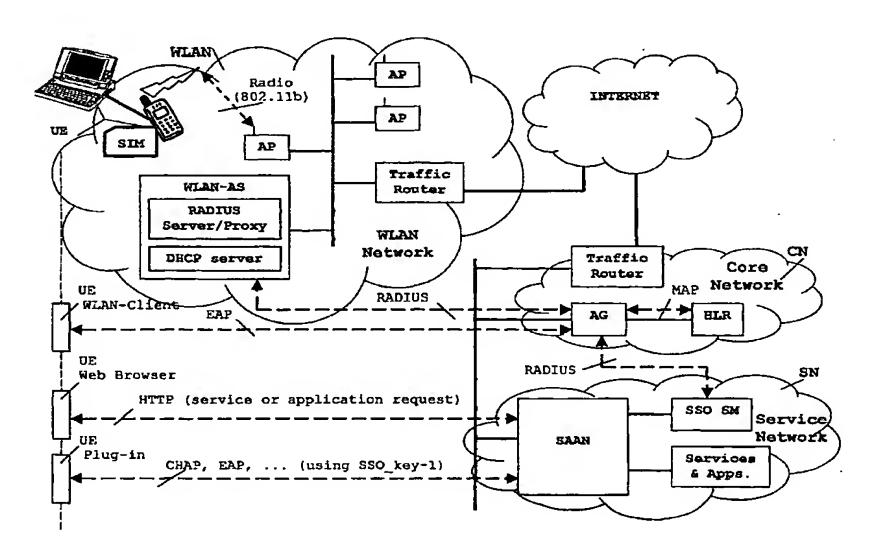
- E-28010 Madrid (ES).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## **Published:**

without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: MEANS AND METHOD FOR SINGLE SIGN-ON ACCESS TO A SERVICE NETWORK THROUGH AN ACCESS **NETWORK** 



(57) Abstract: The present invention provides means and method for Single Sign-On authentication of a user accessing a service network through an access network when the user has been already authenticated by a core network where the user holds a subscription. Therefore, a number of means are provided in different entities distributed between the core network and the service network, as well as in the user's equipment, for carrying out the proposed method. The Single Sign-On authentication takes place upon matching in the service network a shared key for the user submitted from the core network with another shared key for the user derived at the user's equipment.

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